

ATP Competition Update

Bettijoyce B. Lide
ATP Competitions Manager

ATP FY 2004 Competition

- Announced February 11, 2004
- Ten Proposers' Conferences held and attended by over 1,750 people
- Due date for proposals April 14, 2004
- Total of 870 proposals received
 - **Approximately 50% received electronically**

ATP FY 2004 Competition

- Proposal evaluation by Source Evaluation Boards (SEBs)
In addition to ATP staff–
 - 10 senior scientists from NIST Labs
 - Representatives of other Federal Government agencies (e.g., NOAA, DoE, DHS, NIH/NCI, Army)
- Reviews, in addition to ATP staff
 - Over 1,115 peer reviews done by over 400 NIST reviewers
 - More than 500 peer reviews done by approximately 350 scientists from more than 50 different sections of over 12 other Federal Government agencies

ATP FY 2004 Competition Submissions

Single Company Applicants (SAs)	788
Joint Ventures (JVs)	82
TOTAL SUBMISSIONS	870
▪ Small Companies	775
▪ Medium-size Companies	36
▪ Large Companies	48
▪ Foreign-owned U.S. Subsidiaries	1
▪ Non-Profit/Independent Research Organization	10

ATP FY 2004 Competition Results

- 32 awards
 - 7 joint ventures
 - 25 single companies
 - \$ 137 M total funding
 - \$80 M ATP funds
 - \$ 57 M industry cost share
 - \$2.5 M average award size

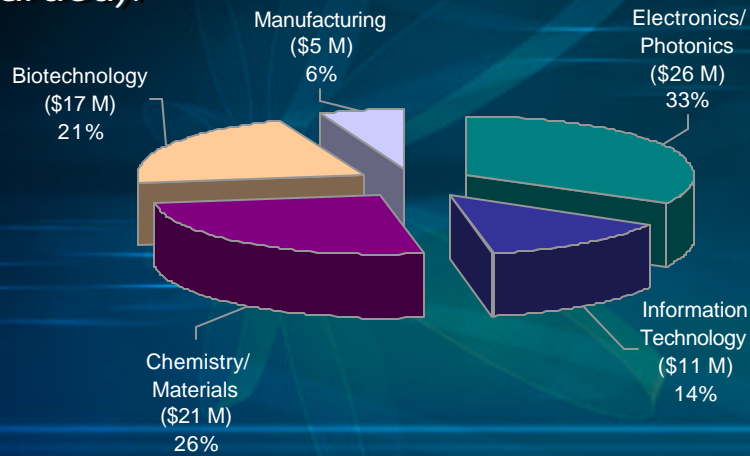
ATP FY 2004 Competition Results (cont'd)

- Projects by company size
 - Small (24)
 - Medium (2)
 - Large (5)
 - Non-profit/
Independent Research
Organization (1)

STATES and TOTAL AWARDS	
CA	7
NY	5
OH, TX	4
MI, PA	3
MA, NC, NJ, VA	2
AZ, FL, ID, IL, MD, MS*, NM, OR, UT * 1 st time	1

ATP FY 2004 Competition Results (cont'd)

By Technology Area (as a percent of \$80 M Awarded):



ATP FY 2004 Competition Results (cont'd)

- Representative technology areas
 - New energy technologies for oil exploration and fuel cells
 - New medical diagnostic and therapeutic technologies
 - Improvements in electronics and automobile manufacturing
 - An improved computer interface for the severely disabled

Current Competition-related Activities

- Planning for continuous process improvements
 - **Lessons learned teams**
 - Customer Satisfaction
 - Proposal Submission
 - Source Evaluation Boards
 - Administrative Logistics
- ATP strategic retreat addressed scalability
 - **Several new models under consideration**